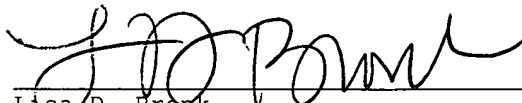


PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

*I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 27, 2004.*

  
\_\_\_\_\_  
Lisa D. Bronk

Appl No. : 09/991,199 Confirmation No. 3387  
Applicant : Mark A. Swart  
Filed : November 16, 2001  
Title : APPARATUS FOR SCAN TESTING PRINTED CIRCUIT BOARDS  
  
TC/A.U. : 2829  
Examiner : Tung X. Nguyen  
  
Docket No. : 45464/GSL/E87  
Customer No. : 23363

**AMENDMENT**

Commissioner for Patents Post Office Box 7068  
P.O. Box 1450 Pasadena, CA 91109-7068  
Alexandria, VA 22313-1450 February 27, 2004

Commissioner:

In response to the Office action of December 1, 2003,  
please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims  
which begins on page 4 of this paper.

**Amendments to the Drawings** begin on page 7 of this paper and  
include an attached replacement sheet.

**Remarks/Arguments** begin on page 8 of this paper.